



IFW

PATENT

Case Docket No. TRANSVI.017A

Date: June 22, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Reynolds G. Gorsuch, et al.
Appl. No. : 10/786,339
Filed : February 25, 2004
For : STRUCTURALLY
OPTIMIZED HOLLOW FIBER
MEMBRANES
Examiner : Unknown
Group Art Unit : 3762

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 22, 2004

(Date)

Jerry R. Seiler, Reg. No. 23,051

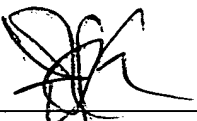
TRANSMITTAL LETTER

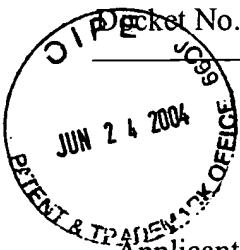
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing twenty-one (21) references, five (5) of which are enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


Jerry R. Seiler
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INFORMATION DISCLOSURE STATEMENT

Applicant : Reynolds G. Gorsuch, et al.
App. No. : 10/786,339
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For : STRUCTURALLY OPTIMIZED
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 21 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 6/22/04

By: 

Jerry R. Seiler
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TRANSVI.017AAPPLICATION NO.
10/786,339INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Reynolds G. Gorsuch, et al.FILING DATE
February 25, 2004GROUP
3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,832,034	05/23/89	Pizziconi, et al.	128	632	
	2	4,882,223	11/1989	Aptel, et al.	210	500.22	
	3	4,935,141	6/1990	Buck, et al.	210	500.38	
	4	4,950,224	08/21/90	Gorsuch, et al.	604	4	
	5	5,145,583	09/08/92	Angleraud, et al.	210	646	
	6	5,151,082	09/29/92	Gorsuch, et al.	604	4	
	7	5,152,743	10/06/92	Gorsuch, et al.	604	4	
	8	5,224,926	07/06/93	Gorsuch, et al.	604	4	
	9	5,846,422	12-1998	Ditter, et al.	210	500.41	
	10	5,605,627	02/25/97	Carlsen, et al.	210	321.79	
	11	5,735,809	04/07/98	Gorsuch, et al.	604	4	
	12	5,762,798	6/1998	Wenthold, et al.	210	500.23	
	13	5,834,583	11/1998	Hancock, et al.	528	499	
	14	5,980,478	11/09/99	Gorsuch, et al.	604	4	
	15	6,258,272	7/2001	Wang, et al.	210	500.41	
	16	2004/0050788 A1	3/18/04	Gorsuch, et al.	210	645	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	17	2,566,003	12/20/95	France				X
	18	EP 0 882 494 A1	12/09/98	Europe				X
	19	EP 0 801 973 A1	10/22/97	Europe				X
	20	JP 9323031	12/16/97	Japanese				X
	21	WO 01/78805 A1	10/25/01	PCT				X

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EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.